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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1

of 18

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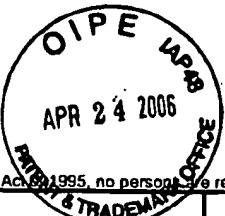
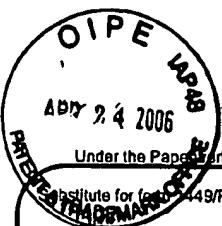
Application Number	10/758,343
Filing Date	01/15/2004
First Named Inventor	Kevin J. Knopp
Art Unit	2883
Examiner Name	Lepisto, Ryan A.
Attorney Docket Number	AHURA-3

Examiner Signature	/Ryan Lepisto/	Date Considered	09/05/2006
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PTO/SB/08B (08-03)
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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
RAL	8	KIDORF et al., Pump Interactions in a 100-nm Bandwidth Raman Amplifier, IEEE Photonics Technology Letters, May 1999, 530-32, 11(5).	
RAL	9	GARBUZOV et al., 14xx nm DFB InGaAsP/InP Pump Lasers with 500 mW CW Output Power for WDM Combining, Optical Fiber Communications Conference, 2002, Anaheim, CA.	
RAL	10	TSUKIJI et al., Recent Progress of High Power 14XX nm Pump Lasers, SPIE ITcom on Active and Passive Optical Components for WDM Communication, 2001, Denver, CO.	
RAL	11	OKAMOTO, Fundamentals of Optical Waveguides, 2000, Academic Press, San Diego.	
RAL	12	HOLONYAK, Impurity-Induced Layer Disordering of Quantum-Well Heterostructures: Discovery and Prospects, IEEE Journal of Selected Topics in Quantum Electronics, July/August 1998, 584-594, 4(4).	
RAL	13	KUDO et al., 1.55 um Wavelength-Selectable Microarray DFB-LD's with Monolithically Integrated MMI Combiner, SOA, and EA-Modulator, IEEE Photonics Technology Letters, March 2000, 12 (3).	
RAL	14	HAMAMOTO et al., High Power with Low Electric Power Consumption 1.45 um Active Multi-Mode Interferometer Laser Diode for Fiber Amplifier Applications, Optical Fiber Communications Conference, 2002, Anaheim, CA.	
RAL	15	SOLDANO et al., Optical Multi-Mode Interference Devices Based on Self-Imaging: Principles and Applications, Journal of Lightwave Technology, April 1995, 615-627, 13(4).	
RAL	16	SI et al., Area Selectivity of InGaAsP-InP Multiquantum-Well Intermixing by Impurity-Free Vacancy Diffusion, IEEE Journal of Selected Topics in Quantum Electronics, July/August 1998, 619-623, 4(4).	
RAL	17	PAQUETTE et al., Blueshifting of InGaAsP-InP Laser Diodes Using a Low Energy Ion-Implantation Technique: Comparison Between Strained and Lattice-Matched Quantum-Well Structures, IEEE Journal of Selected Topics in Quantum Electronics, July/August 1998, 741-745, 4(4).	

Examiner Signature	/Ryan Lepisto/	Date Considered	09/05/2006
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RAL	18	YU et al., Semiconductor Lasers Using Diffused Quantum-Well Structures, IEEE Journal of Selected Topics in Quantum Electronics, July/August 1998, 723-735, 4(4).				
RAL	19	CHO et al., 90 mW CW Superluminescent Output Power from Single-Angled Facet-Ridge Waveguide at 1.5 um, Trends in Optics and Photonics Series, 2001, 31.				
RAL	20	AGRAWAL et al., Nonlinear Fiber Optics, 1989, Ch.8, Academic Press.				
RAL	21	KOCH et al., Broadband Raman Gain Characterisation in Various Optical Fibers, Electronics Letters, 11/22/2001, 1437-1439, 37(24).				
RAL	22	MATSUSHITA et al., Design of Temperature Insensitive Depolarizer for Raman Pump Laser Diode, OSA Technical Digest, OFC2002, WB3.				
RAL	23	FLUDGER et al., Pump to Signal RIN Transfer in Raman Fiber Amplifiers, Journal of Lightwave Technology, August 2001, 1140-1148, 19(8).				

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